

# Fiorella Piemonte

## List of Publications by Year in descending order

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139  
papers

7,476  
citations

61984

43  
h-index

56724

83  
g-index

142  
all docs

142  
docs citations

142  
times ranked

11077  
citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis of glutathione: implication in redox and detoxification. Clinica Chimica Acta, 2003, 333, 19-39.	1.1	931
2	Lifestyle intervention and antioxidant therapy in children with nonalcoholic fatty liver disease: A randomized, controlled trial. Hepatology, 2008, 48, 119-128.	7.3	362
3	NAFLD in children: A prospective clinical-pathological study and effect of lifestyle advice. Hepatology, 2006, 44, 458-465.	7.3	324
4	COQ2 Nephropathy. Journal of the American Society of Nephrology: JASN, 2007, 18, 2773-2780.	6.1	297
5	Axonal degeneration in paraplegin-deficient mice is associated with abnormal mitochondria and impairment of axonal transport. Journal of Clinical Investigation, 2004, 113, 231-242.	8.2	241
6	Synergistic phage-antibiotic combinations for the control of <i>Escherichia coli</i> biofilms in vitro. FEMS Immunology and Medical Microbiology, 2012, 65, 395-398.	2.7	182
7	SUCLA2 mutations are associated with mild methylmalonic aciduria, Leigh-like encephalomyopathy, dystonia and deafness. Brain, 2007, 130, 862-874.	7.6	180
8	Mirnome analysis reveals novel molecular determinants in the pathogenesis of diet-induced nonalcoholic fatty liver disease. Laboratory Investigation, 2011, 91, 283-293.	3.7	176
9	Determination of Blood Total, Reduced, and Oxidized Glutathione in Pediatric Subjects. Clinical Chemistry, 2001, 47, 1467-1469.	3.2	173
10	EPI-743 reverses the progression of the pediatric mitochondrial disease "Genetically defined Leigh Syndrome. Molecular Genetics and Metabolism, 2012, 107, 383-388.	1.1	163
11	Effect of vitamin E on aminotransferase levels and insulin resistance in children with non-alcoholic fatty liver disease. Alimentary Pharmacology and Therapeutics, 2006, 24, 1553-1561.	3.7	161
12	Glutathione in blood of patients with Friedreich's ataxia. European Journal of Clinical Investigation, 2001, 31, 1007-1011.	3.4	154
13	S-Glutathionylation signaling in cell biology: Progress and prospects. European Journal of Pharmaceutical Sciences, 2012, 46, 279-292.	4.0	152
14	Colorimetric and Fluorometric Assays of Glutathione Transferase Based on 7-Chloro-4-nitrobenzo-2-oxa-1,3-diazole. Analytical Biochemistry, 1994, 218, 463-465.	2.4	142
15	Actin Glutathionylation Increases in Fibroblasts of Patients with Friedreich's Ataxia. Journal of Biological Chemistry, 2003, 278, 42588-42595.	3.4	142
16	Endotoxin and Plasminogen Activator Inhibitor-1 Serum Levels Associated With Nonalcoholic Steatohepatitis in Children. Journal of Pediatric Gastroenterology and Nutrition, 2010, 50, 645-649.	1.8	126
17	Waist circumference correlates with liver fibrosis in children with non-alcoholic steatohepatitis. Gut, 2008, 57, 1283-1287.	12.1	123
18	Leptin, free leptin index, insulin resistance and liver fibrosis in children with non-alcoholic fatty liver disease. European Journal of Endocrinology, 2006, 155, 735-743.	3.7	91

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19	Activation of the transcription factor EB rescues lysosomal abnormalities in cystinotic kidney cells. <i>Kidney International</i> , 2016, 89, 862-873.	5.2	85
20	Microsomal glutathione transferase: Lipid-derived substrates and lipid dependence. <i>Archives of Biochemistry and Biophysics</i> , 1995, 320, 210-216.	3.0	82
21	Protein Glutathionylation in Cardiovascular Diseases. <i>International Journal of Molecular Sciences</i> , 2013, 14, 20845-20876.	4.1	81
22	The T9176G mtDNA mutation severely affects ATP production and results in Leigh syndrome. <i>Neurology</i> , 2001, 56, 687-690.	1.1	79
23	Oxidative stress parameters in paediatric non-alcoholic fatty liver disease. <i>International Journal of Molecular Medicine</i> , 2010, 26, 471-6.	4.0	78
24	The Nrf2 induction prevents ferroptosis in Friedreich's Ataxia. <i>Redox Biology</i> , 2021, 38, 101791.	9.0	78
25	Friedreich's ataxia: Oxidative stress and cytoskeletal abnormalities. <i>Journal of the Neurological Sciences</i> , 2009, 287, 111-118.	0.6	75
26	Frataxin Deficiency Leads to Reduced Expression and Impaired Translocation of NF-E2-Related Factor (Nrf2) in Cultured Motor Neurons. <i>International Journal of Molecular Sciences</i> , 2013, 14, 7853-7865.	4.1	75
27	Oxidative stress in Duchenne muscular dystrophy: focus on the NRF2 redox pathway. <i>Human Molecular Genetics</i> , 2017, 26, 2781-2790.	2.9	71
28	Pontocerebellar hypoplasia type 6 caused by mutations in <i>RARS2</i> : definition of the clinical spectrum and molecular findings in five patients. <i>Journal of Inherited Metabolic Disease</i> , 2013, 36, 43-53.	3.6	70
29	Glutathione metabolism and antioxidant enzymes in patients affected by nonalcoholic steatohepatitis. <i>Clinica Chimica Acta</i> , 2005, 355, 105-111.	1.1	68
30	Biallelic Mutations in TBCD , Encoding the Tubulin Folding Cofactor D, Perturb Microtubule Dynamics and Cause Early-Onset Encephalopathy. <i>American Journal of Human Genetics</i> , 2016, 99, 962-973.	6.2	66
31	Systemic Activation of Nrf2 Pathway in Parkinson's Disease. <i>Movement Disorders</i> , 2020, 35, 180-184.	3.9	66
32	Fatal infantile leukodystrophy. <i>Neurology</i> , 2001, 57, 265-270.	1.1	64
33	Antioxidant enzymes in blood of patients with Friedreich's ataxia. <i>Archives of Disease in Childhood</i> , 2002, 86, 376-379.	1.9	59
34	Nrf2-Inducers Counteract Neurodegeneration in Frataxin-Silenced Motor Neurons: Disclosing New Therapeutic Targets for Friedreich's Ataxia. <i>International Journal of Molecular Sciences</i> , 2017, 18, 2173.	4.1	58
35	Glutathione metabolism and antioxidant enzymes in children with down syndrome. <i>Journal of Pediatrics</i> , 2003, 142, 583-585.	1.8	56
36	Effects of Clostridium Difficile toxins A and B on cytoskeleton organization in HEp-2 cells: A comparative morphological study. <i>Toxicon</i> , 1989, 27, 1209-1218.	1.6	54

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37	Neuroprotection: The Emerging Concept of Restorative Neural Stem Cell Biology for the Treatment of Neurodegenerative Diseases. Current Neuropharmacology, 2011, 9, 313-317.	2.9	53
38	Reduced Lysosomal Acid Lipase Activity in Adult Patients With Non-alcoholic Fatty Liver Disease. EBioMedicine, 2015, 2, 750-754.	6.1	51
39	<i>LYRM7</i> mutations cause a multifocal cavitating leukoencephalopathy with distinct MRI appearance. Brain, 2016, 139, 782-794.	7.6	51
40	A novel AIFM1 mutation expands the phenotype to an infantile motor neuron disease. European Journal of Human Genetics, 2016, 24, 463-466.	2.8	51
41	Protein glutathionylation in human central nervous system: Potential role in redox regulation of neuronal defense against free radicals. Journal of Neuroscience Research, 2006, 83, 256-263.	2.9	50
42	Glutathione: A redox signature in monitoring EPI-743 therapy in children with mitochondrial encephalomyopathies. Molecular Genetics and Metabolism, 2013, 109, 208-214.	1.1	49
43	Emodin Prevents Intrahepatic Fat Accumulation, Inflammation and Redox Status Imbalance During Diet-Induced Hepatosteatosis in Rats. International Journal of Molecular Sciences, 2012, 13, 2276-2289.	4.1	48
44	Frataxin deficiency induces lipid accumulation and affects thermogenesis in brown adipose tissue. Cell Death and Disease, 2020, 11, 51.	6.3	47
45	Glutathione metabolism in cobalamin deficiency type C (cblC). Journal of Inherited Metabolic Disease, 2014, 37, 125-129.	3.6	46
46	Targeting NRF2 for the Treatment of Friedreich's Ataxia: A Comparison among Drugs. International Journal of Molecular Sciences, 2019, 20, 5211.	4.1	45
47	The cytoskeletal arrangements necessary to neurogenesis. Oncotarget, 2016, 7, 19414-19429.	1.8	44
48	Impaired Activity of the $\hat{3}$ -Glutamyl Cycle in Nephropathic Cystinosis Fibroblasts. Pediatric Research, 2006, 59, 332-335.	2.3	43
49	Progressive cavitating leukoencephalopathy associated with respiratory chain complex I deficiency and a novel mutation in NDUFS1. Neurogenetics, 2011, 12, 9-17.	1.4	43
50	Effects of levosimendan on mitochondrial function in patients with septic shock: A randomized trial. Biochimie, 2014, 102, 166-173.	2.6	41
51	The use of muscle biopsy in the diagnosis of undefined ataxia with cerebellar atrophy in children. European Journal of Paediatric Neurology, 2012, 16, 248-256.	1.6	39
52	Glutathione imbalance in patients with X-linked adrenoleukodystrophy. Molecular Genetics and Metabolism, 2013, 109, 366-370.	1.1	39
53	Riboflavin responsive mitochondrial myopathy is a new phenotype of dihydrolipoamide dehydrogenase deficiency. The chaperon-like effect of vitamin B2. Mitochondrion, 2014, 18, 49-57.	3.4	39
54	A novel SURF1 mutation results in Leigh syndrome with peripheral neuropathy caused by cytochrome c oxidase deficiency. Neuromuscular Disorders, 2000, 10, 450-453.	0.6	37

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55	Myosin as a potential redox-sensor: an in vitro study. Journal of Muscle Research and Cell Motility, 2008, 29, 119-126.	2.0	37
56	Interaction of hemin with placental glutathione transferase. FEBS Journal, 1990, 189, 493-497.	0.2	36
57	Cytochrome c Oxidase-deficient Patients Have Distinct Subunit Assembly Profiles. Journal of Biological Chemistry, 2001, 276, 16296-16301.	3.4	36
58	Brown "Vialeto" van Laere and Fazio "Londe overlap syndromes: A clinical, biochemical and genetic study. Neuromuscular Disorders, 2012, 22, 1075-1082.	0.6	36
59	Nrf2 Induction Re-establishes a Proper Neuronal Differentiation Program in Friedreich's Ataxia Neural Stem Cells. Frontiers in Cellular Neuroscience, 2019, 13, 356.	3.7	36
60	Determination of superoxide dismutase and glutathione peroxidase activities in blood of healthy pediatric subjects. Clinica Chimica Acta, 2002, 322, 117-120.	1.1	34
61	Late-onset MNGIE without peripheral neuropathy due to incomplete loss of thymidine phosphorylase activity. Neuromuscular Disorders, 2009, 19, 837-840.	0.6	34
62	DJ1 modulates mitochondrial response to oxidative stress: clues from a novel diagnosis of PARK7. Clinical Genetics, 2017, 92, 18-25.	2.0	34
63	Collapsing glomerulopathy associated with inherited mitochondrial injury. Kidney International, 2008, 74, 237-243.	5.2	31
64	Hypertrophic cardiomyopathy and mtDNA depletion. Successful treatment with heart transplantation. Neuromuscular Disorders, 2002, 12, 56-59.	0.6	30
65	Atypical Leigh syndrome associated with the D393N mutation in the mitochondrial ND5 subunit. Neurology, 2003, 61, 1017-1018.	1.1	29
66	Variant Late Infantile Neuronal Ceroid Lipofuscinosis Because of CLN1 Mutations. Pediatric Neurology, 2009, 40, 271-276.	2.1	29
67	Effect of protein glutathionylation on neuronal cytoskeleton: a potential link to neurodegeneration. Neuroscience, 2011, 192, 285-294.	2.3	29
68	Determination of glutathionyl-hemoglobin in human erythrocytes by cation-exchange high-performance liquid chromatography. Analytical Biochemistry, 2003, 312, 85-90.	2.4	28
69	Protracted late infantile ceroid lipofuscinosis due to TPP1 mutations: Clinical, molecular and biochemical characterization in three sibs. Journal of the Neurological Sciences, 2015, 356, 65-71.	0.6	27
70	Frataxin silencing alters microtubule stability in motor neurons: implications for Friedreich's ataxia. Human Molecular Genetics, 2016, 25, 4288-4301.	2.9	27
71	Novel mutations in KARS cause hypertrophic cardiomyopathy and combined mitochondrial respiratory chain defect. Clinical Genetics, 2017, 91, 918-923.	2.0	27
72	The NRF2 Signaling Network Defines Clinical Biomarkers and Therapeutic Opportunity in Friedreich's Ataxia. International Journal of Molecular Sciences, 2020, 21, 916.	4.1	27

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73	Protein glutathionylation increases in the liver of patients with non-alcoholic fatty liver disease. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2008, 23, e457-64.	2.8	26
74	Assaying ATP synthesis in cultured cells: A valuable tool for the diagnosis of patients with mitochondrial disorders. <i>Biochemical and Biophysical Research Communications</i> , 2009, 383, 58-62.	2.1	26
75	GSSG-mediated Complex I defect in isolated cardiac mitochondria. <i>International Journal of Molecular Medicine</i> , 2010, 26, 95-9.	4.0	26
76	TMEM70: a mutational hot spot in nuclear ATP synthase deficiency with a pivotal role in complex V biogenesis. <i>Neurogenetics</i> , 2012, 13, 375-386.	1.4	25
77	ISCA1 mutation in a patient with infantile-onset leukodystrophy causes defects in mitochondrial [4Fe-4S] proteins. <i>Human Molecular Genetics</i> , 2018, 27, 2739-2754.	2.9	25
78	A novel mutation in <i>NDUFB11</i> unveils a new clinical phenotype associated with lactic acidosis and sideroblastic anemia. <i>Clinical Genetics</i> , 2017, 91, 441-447.	2.0	24
79	All glutathione forms are depleted in blood of obese and type 1 diabetic children. <i>Pediatric Diabetes</i> , 2012, 13, 272-277.	2.9	23
80	Kinetic studies on rat liver microsomal glutathione transferase: consequences of activation. <i>BBA - Proteins and Proteomics</i> , 1995, 1247, 277-283.	2.1	22
81	Rapid determination of mycophenolic acid in plasma by reversed-phase high-performance liquid chromatography. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2002, 776, 251-254.	2.3	22
82	Frataxin Silencing Inactivates Mitochondrial Complex I in NSC34 Motoneuronal Cells and Alters Glutathione Homeostasis. <i>International Journal of Molecular Sciences</i> , 2014, 15, 5789-5806.	4.1	22
83	Ferroptosis in Friedreich's Ataxia: A Metal-Induced Neurodegenerative Disease. <i>Biomolecules</i> , 2020, 10, 1551.	4.0	21
84	Lysosomal Acid Lipase Activity Is Reduced Both in Cryptogenic Cirrhosis and in Cirrhosis of Known Etiology. <i>PLoS ONE</i> , 2016, 11, e0156113.	2.5	21
85	Susceptibility of isolated myofibrils to in vitro glutathionylation: Potential relevance to muscle functions. <i>Cytoskeleton</i> , 2010, 67, 81-89.	2.0	20
86	Plasma methylcitric acid and its correlations with other disease biomarkers: The impact in the follow up of patients with propionic and methylmalonic acidemia. <i>Journal of Inherited Metabolic Disease</i> , 2020, 43, 1173-1185.	3.6	19
87	Glutathionylation of p65NF- $\kappa$ B correlates with proliferating/apoptotic hepatoma cells exposed to pro- and anti-oxidants. <i>International Journal of Molecular Medicine</i> , 2009, 24, 319-26.	4.0	18
88	Intermittent-relapsing pyruvate dehydrogenase complex deficiency: a case with clinical, biochemical, and neuroradiological reversibility. <i>Developmental Medicine and Child Neurology</i> , 2012, 54, 472-476.	2.1	18
89	Additive effect of nuclear and mitochondrial mutations in a patient with mitochondrial encephalomyopathy. <i>Human Molecular Genetics</i> , 2015, 24, 3248-3256.	2.9	18
90	Imbalance of Systemic Redox Biomarkers in Children with Epilepsy: Role of Ferroptosis. <i>Antioxidants</i> , 2021, 10, 1267.	5.1	18

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91	Oxidative Stress in DNA Repeat Expansion Disorders: A Focus on NRF2 Signaling Involvement. <i>Biomolecules</i> , 2020, 10, 702.	4.0	17
92	Experimental violation of Bell inequalities for multi-dimensional systems. <i>Scientific Reports</i> , 2016, 6, 22088.	3.3	16
93	Redox Homeostasis in Muscular Dystrophies. <i>Cells</i> , 2021, 10, 1364.	4.1	16
94	Respiratory chain defects in hereditary spastic paraplegias. <i>Neuromuscular Disorders</i> , 2001, 11, 565-569.	0.6	15
95	Simultaneous determination of ubiquinol and ubiquinone in skeletal muscle of pediatric patients. <i>Analytical Biochemistry</i> , 2005, 342, 352-355.	2.4	15
96	Novel CLN1 mutation in two Italian sibs with late infantile neuronal ceroid lipofuscinosis. <i>European Journal of Paediatric Neurology</i> , 2006, 10, 154-156.	1.6	15
97	Chronic GM2 gangliosidosis type Sandhoff associated with a novel missense HEXB gene mutation causing a double pathogenic effect. <i>Molecular Genetics and Metabolism</i> , 2007, 91, 111-114.	1.1	14
98	Redox homeostasis and posttranslational modifications/activity of phosphatase and tensin homolog in hepatocytes from rats with diet-induced hepatosteatosis. <i>Journal of Nutritional Biochemistry</i> , 2012, 23, 169-178.	4.2	14
99	Platelet count may impact on lysosomal acid lipase activity determination in dried blood spot. <i>Clinical Biochemistry</i> , 2017, 50, 726-728.	1.9	14
100	Novel 7-DHCR mutation in a child with Smith-Lemli-Opitz syndrome. , 2000, 91, 138-140.		13
101	The effects of pregnancy steroids on adaptation of beta cells to pregnancy involve the pancreatic glucose sensor glucokinase. <i>Journal of Endocrinology</i> , 1997, 155, 247-253.	2.6	13
102	Alternative splicing of human plasma cholesteryl ester transfer protein mRNA in Caco-2 cells and its modulation by oleic acid. <i>Molecular and Cellular Biochemistry</i> , 1997, 177, 107-112.	3.1	11
103	Oxidative abnormalities in Menkes disease. <i>Journal of Inherited Metabolic Disease</i> , 2000, 23, 349-351.	3.6	10
104	Infantile Mitochondrial Disorders. <i>Bioscience Reports</i> , 2007, 27, 105-112.	2.4	10
105	Investigation of the active site of human placenta glutathione transferase Î€ by means of a spin-labelled glutathione analogue. <i>BBA - Proteins and Proteomics</i> , 1992, 1122, 265-268.	2.1	9
106	Cytoskeletal dynamics during in vitro neurogenesis of induced pluripotent stem cells (iPSCs). <i>Molecular and Cellular Neurosciences</i> , 2016, 77, 113-124.	2.2	9
107	Protein glutathionylation in cellular compartments: A constitutive redox signal. <i>Redox Report</i> , 2012, 17, 63-71.	4.5	8
108	Friedreichâ€™s Ataxia: A Neuronal Point of View on the Oxidative Stress Hypothesis. <i>Antioxidants</i> , 2014, 3, 592-603.	5.1	8

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109	Antioxidant Amelioration of Riboflavin Transporter Deficiency in Motoneurons Derived from Patient-Specific Induced Pluripotent Stem Cells. International Journal of Molecular Sciences, 2020, 21, 7402.	4.1	8
110	The Effects of Exercise Training on Cardiopulmonary Exercise Testing and Cardiac Biomarkers in Adult Patients with Hypoplastic Left Heart Syndrome and Fontan Circulation. Journal of Cardiovascular Development and Disease, 2022, 9, 171.	1.6	8
111	Novel large-range mitochondrial DNA deletions and fatal multisystemic disorder with prominent hepatopathy. Biochemical and Biophysical Research Communications, 2011, 415, 300-304.	2.1	7
112	High concentrations of H <sub>2</sub> O <sub>2</sub> trigger hypertrophic cascade and phosphatase and tensin homologue (PTEN) glutathionylation in H9c2 cardiomyocytes. Experimental and Molecular Pathology, 2016, 100, 199-206.	2.1	7
113	Serum uric acid in Friedreich Ataxia. Clinical Biochemistry, 2018, 54, 139-141.	1.9	7
114	Aggregation of pyrene-labeled microsomal glutathione S-transferase. Effect of concentration. FEBS Journal, 1993, 217, 661-663.	0.2	6
115	Systemic Redox Biomarkers in Neurodegenerative Diseases. Current Drug Metabolism, 2015, 16, 46-70.	1.2	6
116	ISCA1 mutation in a patient with infantile-onset leukodystrophy causes defects in mitochondrial [4Fe-4S] proteins. Human Molecular Genetics, 2018, 27, 3650-3650.	2.9	6
117	Nuclear Factor Erythroid 2-Related Factor 2 Activation Might Mitigate Clinical Symptoms in Friedreich's Ataxia: Clues of an "Out-Brain Origin" of the Disease From a Family Study. Frontiers in Neuroscience, 2021, 15, 638810.	2.8	5
118	Molecular and histological traits of reduced lysosomal acid lipase activity in the fatty liver. Cell Death and Disease, 2021, 12, 1092.	6.3	5
119	Short term regulation of acyl CoA: Cholesterol acyl transferase (ACAT) activity in the regenerating and perinatal liver. Bioscience Reports, 1985, 5, 237-242.	2.4	3
120	Personalized profiles of antioxidant signaling pathway in patients with tuberculosis. Journal of Microbiology, Immunology and Infection, 2022, 55, 405-412.	3.1	3
121	Pediatric reference intervals for muscle coenzyme Q10. Biomarkers, 2012, 17, 764-766.	1.9	2
122	Compound heterozygosity for an expanded (GAA) and a (GAAGGA) repeat at FXN locus: from a diagnostic pitfall to potential clues to the pathogenesis of Friedreich ataxia. Neurogenetics, 2020, 21, 279-287.	1.4	2
123	Intracellular Distribution of Glutathionylated Proteins in Cultured Dermal Fibroblasts by Immunofluorescence. Methods in Molecular Biology, 2015, 1208, 395-408.	0.9	2
124	Regulation of acyl CoA: Cholesterol acyl transferase (ACAT) activity by mevalonate and cholesterol in isolated rat hepatocytes during perinatal development. Bioscience Reports, 1986, 6, 735-740.	2.4	1
125	P3.1 Brown-Vialetto-Van Laere and Fazio Londe overlap syndromes: A clinical, biochemical and genetic study in 6 patients. Neuromuscular Disorders, 2011, 21, 682.	0.6	1
126	G.P.209. Neuromuscular Disorders, 2014, 24, 879-880.	0.6	1



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127	P1049 : Lysosomal Acid Lipase activity in patients with non-alcoholic fatty liver disease. Journal of Hepatology, 2015, 62, S742.	3.7	1
128	Launching the first clinical trial in SEPN1-related myopathy: The SELNAC study. Neuromuscular Disorders, 2015, 25, S270.	0.6	1
129	OXPHOS and mtDNA alterations in a family with spastic paraparesis. Acta Neurologica Scandinavica, 2000, 101, 255-258.	2.1	1
130	A novel 7-DHCR mutation in a lebanese child with Smith-Lemli-Opitz syndrome. Atherosclerosis, 1999, 144, 21-22.	0.8	0
131	Steatosis in children. A case report. Journal of Hepatology, 2000, 32, 217.	3.7	0
132	Protein glutathionylation increases in liver of patients with nonalcoholic fatty liver disease (NAFLD). Digestive and Liver Disease, 2007, 39, A85.	0.9	0
133	694 MICRORNA EXPRESSION PROFILES IN LIVER TISSUES FROM RAT FED HIGH FAT/HIGH CARBOYDRATE DIET MAY HELP TO ELUCIDATE MOLECULAR PATHOGENESIS OF NON-ALCOHOLIC FATTY LIVER DISEASE. Journal of Hepatology, 2009, 50, S254-S255.	3.7	0
134	695 EMODIN PROTECTS PRIMARY RAT HEPATOCYTES FROM PRO-OXIDATIVE EFFECTS AND AKT PATHWAY DYSREGULATION INDUCED BY A HIGH-FAT/LOW CARBOHYDRATE DIET. Journal of Hepatology, 2009, 50, S255.	3.7	0
135	Glutathione Status in MMACHC Patients. Free Radical Biology and Medicine, 2012, 53, S69-S70.	2.9	0
136	Glutathione imbalance in blood of patients with Duchenne muscular dystrophy. Neuromuscular Disorders, 2015, 25, S250.	0.6	0
137	Liver Cirrhosis is Characterized by an Acquired Lysosomal Acid Lipase Deficiency Independent from the Etiology of Liver Disease. Journal of Hepatology, 2016, 64, S290.	3.7	0
138	Lysosomal acid lipase activity is reduced in patients with cirrhosis and associated with surrogate indices of portal hypertension. Digestive and Liver Disease, 2016, 48, e34.	0.9	0
139	Progressive reduction of blood lysosomal acid lipase activity according to stage of adult chronic liver disease and altered enzymatic cellular distribution in cirrhosis. Digestive and Liver Disease, 2018, 50, 37.	0.9	0